



GARY R. HERBERT
Governor
GREGORY S. BELL
Lieutenant Governor

State of Utah

DEPARTMENT OF NATURAL RESOURCES

Division of Oil, Gas & Mining

MICHAEL R. STYLER
Executive Director

JOHN R. BAZA
Division Director

Inspection Report

Minerals Regulatory Program

April 19, 2012

Reviewed: 

Mine Name: Gold Buckle Mine	Permit Number: S/039/0022
Operator Name: Nicolson Construction Inc	Inspection Date: April 11, 2012
Inspector(s): Peter Brinton	Time: 4:45pm – 5:05pm
Other Participants: none	Mine Status: REC

Elements of Inspection	Evaluated	Comment	Enforcement
1. Permits, Revisions, Transfer, Bonds	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
2. Public Safety (shafts, adits, trash, signs, highwalls)	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
3. Protection of Drainages / Erosion Control	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
4. Deleterious Material	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
5. Roads (maintenance, surfacing, dust control, safety)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
6. Reclamation	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
7. Backfilling/Grading (trenches, pits, roads, highwalls, shafts, drill holes)	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
8. Soils	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
9. Revegetation	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
10. Other	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Permit fee: ---

Bond Renewal Date: 01/07/2010

Bond Amount: \$7,000

Purpose of Inspection: Determine the adequacy of revegetation for final bond release and file closure

Inspection Summary:

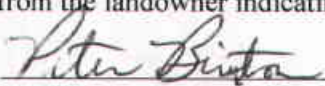
This site has had very good revegetation for multiple years, and the pasture has been improved through mine reclamation. The operators reclaimed their disturbance as they mined, and are an example to other operators.

According to Jared Nicolson, the landowner is satisfied with the large rock pile left at the northwest corner of the site, and rock is being removed from it. Before processing the bond release request, I requested that Jared have the landowner submit a letter indicating that he is satisfied with site conditions, including the rock pile. A small area on the southeast corner of the site has a few shallow holes (~18" deep) and small rock piles, and doesn't have the same degree of revegetation success. It is still adequate for pasture, and should be released.

Photos were taken to document site conditions on this and other occasions, and are included in this report.

Conclusions and Recommendations:

This site has excellent reclamation and it is recommended that the bond be fully released and the file closed upon receipt of a letter from the landowner indicating his satisfaction with current site conditions and rock pile.

Inspector's Signature 

PNB:lk

cc: David Nicolson, Nicholson Construction Inc

O:\M039-Sanpete\S0390022-GoldBuckleMine\inspections\INSP-04112012.doc





Rougher area of reclamation with prime reclamation in the background. Stitched (and slightly warped) photo.



Vegetation in 2009.



Closeup of vegetation in 2009 (crested and other wheatgrasses).



Revegetation in 2009



Rock pile in 2012.



Small, shallow pits on southeast corner of site.



Rock pile adjacent to the excellent revegetation.